## SUPPLEMENTAL FORM PTO-1449 TO BE FILED WITH INFORMATION DISCLOSURE STATEMENT



U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. OSU	71159-141 Serial No. <u>09/755,437</u>
	Richard L. Mc	Creery
INFORMATION DISCLOSURE STATEMENT	Applicant	
BY APPLICANTS	January 5, 2001 Filing Date	Group Art Unit
		Examiner's name

U.S.	PATE	NT D	OCUN	<b>MENTS</b>
------	------	------	------	--------------

Examiner's	Document	Date	Name	Class/Sub-
Initial	Number		•	class
	NONE			

### FOREIGN PATENT DOCUMENTS

Examiner's	Document	Date	Country/Name	Translation?
Initial	Number			yes/no
	NONE			

# OTHER DOCUMENTS

- REZ
- C. Joachim, J.K. Gimzewski, R.R. Schlittler, C. Chavy, "Electronic Transparence of a Single C60 Molecule", Phys. Rev. Let., 74(11), 2102-2105. 3-1995
- REE
- 2. P. Allongue, M. Delamar, B. Desbat, O. Fagebaume, R. Hitmi, J. Pinson, J.M. Saveant, "Covalent Modification of Carbon Surfaces by Aryl Radicals Generated from the Electrochemical Reduction of Diazonium Salts", J. Am. Chem. Soc., 1997, 119, 201-207.
- 3. C. P. Andrieux, F. Gonzales, J.M. Saveant, "Derivatization of Carbon Surfaces by Anodic

- Oxidation of Arylacetates, Electrochemical Manipulation of the Grafted Films", J. Am. Chem. Soc., 1997, 119, 4292-4300.
- Peihong Chen, R.L. McCreery, "Control of Electron Transfer Kinetics at Glassy Electrodes by Specific Surface Modifiaction", Anal. Chem., 1236, 68, 3958. W-1996
- 5. M.T. Cygan, T.D. Dunbar, J.J. Arnold, L.A. Bumm, N.F. Shedlock, T.P. Burgin, L. Lages, D.L. Allara, J.M. Tour, P.S. Weiss, "Insertion, Conductivity, and Structures of Conjugate MASS Organic Oligomers in Self-Assembled Alkanethiol Monolayers of Au(111)", J. Am. Chem. Soc., 1998, 120, 2721-2732.
- 6. Y. Xia, N. Ventateswaran, D. Qin, J. Tein, G.M. Whitesides, "Use of Electroless Silver as the Substrate in Microcontact Printing of Alkanethiols and Its Application in Microfarication", Langmuir, 1998, 14, 363-371.
- 7. D.G. Walter, D.J. Campbell, C.A. Mirkin, "Photon-Gated Electron Transfer in Two-Component Self-Assembled Monolayers", J. Phys. Chem. B., 1999, 103, 402-405 | 1999
- 8. G.S. McCarty, P.S. Weiss, "Scanning Probe Studies of Single Nanostructures", Chem. Rev., 1999, 99, 1983-1990.
- 9. Y. Xia, J.A. Rogers, K.E. Paul, G.M. Whitesides, "Unconventional Methods for Fabricating and Patterning Nanostructures", Chem. Rev., 1999, 99, 1823-1848.
- 10. D.H. Gracias, J. Tien, T.L. Breen, C. Hsu, G.M. Whitesides, "Forming-Electrical Networks in Three Dimensions by Self-Assembly", Science, 2000, 289, 1170-1172.
- REE 11. D.I. Gittens, D. Bethell, R.J. Nichols, D.J. Schiffrin, "Diode-Like Electron Transfer Across Nanostructured Films Containing a Redox Ligand", J. Mater. Chem., 2000, 10, 79-83.
- 12. M.P. Schwartz, M.D. Ellison, S.K. Coulter, J.S. Hovis, R.J. Harners, "Interaction of π-Bonded Semiconductor Surfaces: Structure, Selectivity, and Mechanistic Implications", J. Am. Chem. Soc., Web Edition 2000.
- REF 13. R.J. Hamers, S.K. Coulter, M.D. Ellison, J.S. Hovis, D.F. Padowitz, M.P. Schwartz, C.M. Greene, J.N. Russell, "Cycloaddition Chemistry of Organic Molecules with Semiconductor Surfaces", Acc. Chem. Res., 2000.
- 14. J.S. Hovis, S.K. Coulter, R.J. Hamers, M.P. D'Evelyn, J.N. Russell, J.E. Butler, "Cycloaddition Chemistry at Surfaces: Reaction of Alkenes with the Diamond (001)-2 x 1 Surface", J. Am. Chem. Soc., 2000, 122, 732-733.
- 15. J.J. Storhoff, A.A. Lazarides, R.C. Mucic, C.A. Mirkin, R.L. Letsinger, G.C. Schatz, "What

Controls the Optical Properties of DNA-Linked Gold Nanoparticle Assemblies?", 2000, 122, 4640-4650.

16. M.D. Musick, C.D. Keating, L.A. Lyon, S.L. Botsko, D.J. Pena, W.D. Holliway, T.M. McEvoy, J.N. Richardson, M.J. Natan, "Metal Films Prepared by Stepwise Assembly. 2 Construction and Characterization of Colloidal Au and Ag Multilayers", Chem. Mater., WEB 2000.

				्र श्रु
Examiner	Date Considered	2/11/04	H	1 2 2001
			VR	DEMARK

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given document may have a later effective date than at first seems apparent or the document may have an effective date which can be antedated. The "prior art" status of any document is a matter to be resolved during prosecution.

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (A)

Date of Deposit: February 6, 2001

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Sheri L. Burke

# O P E VOIO

# SUPPLEMENTAL FORM PTO-1449 TO BE FILED WITH INFORMATION DISCLOSURE STATEMENT

.S. Department of atent and Traden		•	OSU1159-141 Serial	RECEIV
		Richard L	. McCreery	RECLI
<b>IFORMATION</b>		Applicant	-	OCL SA
SCLOSURE ST				OCT 20 773 TC 1
Y APPLICANTS	S	January 5, 2001		773
		Filing Date	Group Art	Unit
	•		Examiner'	s name
<del></del>	U.	S. PATENT DOCU	JMENTS	
Examiner's	Document	Date	Name	Class/Sub-
Initial	Number	-		class
	4 000 010	05/09/1989	Wegner et al.	428/333
KEE	4,828,917	03/09/1989		
per	5,846,909	12/08/1998	McDevitt et al.	505/233
REL	5,846,909 5,908,692	12/08/1998	McDevitt et al.  Hamers et al.	505/233
REZ REZ Examiner's	5,846,909 5,908,692 FORI	12/08/1998 06/01/1999	McDevitt et al.  Hamers et al.	505/233 428/333 Translation
REZ REZ	5,846,909 5,908,692 FORI	12/08/1998 06/01/1999 EIGN PATENT DO	McDevitt et al. Hamers et al.  CUMENTS	505/233
RET  Examiner's	5,846,909 5,908,692 FORI Document Number	12/08/1998 06/01/1999 EIGN PATENT DO	McDevitt et al. Hamers et al.  CUMENTS  Country/Name	505/233 428/333 Translation